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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/06/2004

Sonnenschein, Nath & Rosenthal P.O. Box #061080 Wacker Drive Station - Sears Tower Chicago, IL 60606 EXAMINER

KNAUSS, SCOTT A

ART UNIT PAPER NUMBER

2874

DATE MAILED: 02/06/2004

ſ	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
٠	10/044,461 10/23/2001		Atsushi Toda	09792909-5293	9880

TITLE OF INVENTION: OPTICAL SWITCH AND DISPLAY UNIT

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	05/06/2004	

THE\_APPLICATION-IDENTIFIED-ABOVE-HAS-BEEN-EXAMINED-AND-IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS"

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)	Note: A certificate of mail

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I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.

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	KNAUSS,	SCOTT A	2874		385-016000		
	Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			names of agents Of	inting on the patent front page, Tup to 3 registered patent at R, alternatively, (2) the name ing as a member a registered	ttorneys or 1 of a single	
	☐ "Fee Address" indicati	on (or "Fee Address" Indicat or more recent) attached. Use	tion form e of a Customer	agent) an	d the names of up to 2 register or agents. If no name is listed	ered patent	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment

been previously submitted to the USPTO or is being submitted under (A) NAME OF ASSIGNEE	tted under separate cover. Completion of this form is NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate assignee category or categories (will not be	e printed on the patent);	□ individual	□ corporation or other private group entity	☐ governm	
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
☐ Issue Fee	A check in the amount	int of the fee(s)	s enclosed.		
☐ Publication Fee	Payment by credit ca	ard. Form PTO-	2038 is attached.		
☐ Advance Order - # of Copies	☐ The Director is here Deposit Account Numb	eby authorized ber	by charge the required fee(s), or credit any (enclose an extra copy of this	overpayment form).	
Director for Patents is requested to apply the Issue Fee and Publication I	Fee (if any) or to re-apply a	any previously p	aid issue fee to the application identified above	ve.	
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NOTE; The Issue Fee and Publication Fee (if required) will not be other than the applicant; a registered attorney or agent; or the assinterest as shown by the records of the United States Patent and Trader This collection of information is required by 37 CFR 1.311. The infobtain or retain a benefit by the public which is to file (and by the application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR estimated to take 12 minutes to complete, including gathering, prepar completed application form to the USPTO. Time will vary dependicase. Any comments on the amount of time you require to comsuggestions for reducing this burden, should be sent to the Chief In Patent and Trademark Office, U.S. Department of Commerce, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.	ignee or other party in mark Office.  Formation is required to USPTO to process) and 1.14. This collection is ring, and submitting the ing upon the individual plete this form and/or formation Officer, U.S.  Alexandria, Virginia TO THIS ADDRESS.				

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## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 33 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a hamonths) after the mailing date of this notice, the Patent Term Adjustment will be 33 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.